

- (1) Landing areas;
- (2) Lighting facilities; and
- (3) Approach and landing facilities and procedures;
- (c) On the use and limitations of sensitive-type altimeters;
- (d) On applying available weather forecasts and reports to determine whether a flight can be made safely;
- (e) On using the Airman's Guide and the Flight Information Manual;
- (f) On dispatching and assisting a flight under adverse weather conditions; and
- (g) On emergency procedures.

**§ 65.61 Aircraft dispatcher courses.**

An applicant for approval of an aircraft dispatcher course shall submit a letter to the Administrator requesting approval, and shall also submit three copies of the course outline, a description of his equipment and facilities and a list of the instructors and their qualifications. Requirements for the course and the outline are set forth in appendix A to this part.

**Subpart D—Mechanics**

**§ 65.71 Eligibility requirements: General.**

(a) To be eligible for a mechanic certificate and associated ratings, a person must—

- (1) Be at least 18 years of age;
- (2) Be able to read, write, speak, and understand the English language, or in the case of an applicant who does not meet this requirement and who is employed outside of the United States by a U.S. air carrier, have his certificate endorsed "Valid only outside the United States";
- (3) Have passed all of the prescribed tests within a period of 24 months; and
- (4) Comply with the sections of this subpart that apply to the rating he seeks.

(b) A certificated mechanic who applies for an additional rating must meet the requirements of § 65.77 and, within a period of 24 months, pass the tests prescribed by §§ 65.75 and 65.79 for the additional rating sought.

[Doc. No. 1179, 27 FR 7973, Aug. 10, 1962, as amended by Amdt. 65-6, 31 FR 5950, Apr. 19, 1966]

**§ 65.73 Ratings.**

(a) The following ratings are issued under this subpart:

- (1) Airframe.
- (2) Powerplant.
- (b) A mechanic certificate with an aircraft or aircraft engine rating, or both, that was issued before, and was valid on, June 15, 1952, is equal to a mechanic certificate with an airframe or powerplant rating, or both, as the case may be, and may be exchanged for such a corresponding certificate and rating or ratings.

**§ 65.75 Knowledge requirements.**

(a) Each applicant for a mechanic certificate or rating must, after meeting the applicable experience requirements of § 65.77, pass a written test covering the construction and maintenance of aircraft appropriate to the rating he seeks, the regulations in this subpart, and the applicable provisions of parts 43 and 91 of this chapter. The basic principles covering the installation and maintenance of propellers are included in the powerplant test.

(b) The applicant must pass each section of the test before applying for the oral and practical tests prescribed by § 65.79. A report of the written test is sent to the applicant.

[Doc. No. 1179, 27 FR 7973, Aug. 10, 1962, as amended by Amdt. 65-1, 27 FR 10410, Oct. 25, 1962; Amdt. 65-6, 31 FR 5950, Apr. 19, 1966]

**§ 65.77 Experience requirements.**

Each applicant for a mechanic certificate or rating must present either an appropriate graduation certificate or certificate of completion from a certificated aviation maintenance technician school or documentary evidence, satisfactory to the Administrator, of—

(a) At least 18 months of practical experience with the procedures, practices, materials, tools, machine tools, and equipment generally used in constructing, maintaining, or altering airframes, or powerplants appropriate to the rating sought; or

(b) At least 30 months of practical experience concurrently performing the